Form PTO 948 (Rev. 8-98)

The drawing(s) filed (insert date)

U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office

Application No. 9 4 8932

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

A. Daproved by the Draftsperson under 37 CFR 1.84 or 1.152. B. Dobjected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be sumitted according to the instructions on the back of this notice.			
	RAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:	8.	ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-right fashion
-	Color drawings are not acceptable until petiton is granted. Fig(s) Pencil and non black ink not permitted. Fig(s)	9.	when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)
2. PH	HOTOGRAPHS. 37 CFR 1.84 (b) I full-tone set is required. Fig(s) Photographs not properly mounted (must use brystol board or photographic double-weight paper). Fig(s)		Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s)
3. TY	Foor quality (half-tone). Fig(s) YPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable.	10.	CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(i) Lines, numbers & letters not uniformly thick and well
	Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin).	11.	defined, clean, durable, and black (poor line quality). Fig(s)
4. SI	Fig(s) ZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4)	12.	Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s) NUMBERS, LETTERS, & REFERENCE CHARACTERS.
	21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s)		37 CFR 1.84(p) Numbers and reference characters not plain and legible. Fig(s) Figure legends are poor. Fig(s)
	ARGINS. 37 CFR 1.84(g): Acceptable margins: up 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm		Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s)
	SIZE: A4 Size up 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2/11 argins not acceptable. Fig(s) Left (L)		English aphabet not used: 37 CFR 1.84(p)(2) Figs Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s)
RI	Right (R) Bottom (B) EWS. 37 CFR 1.84(h) EMINDER: Specification may require revision to		LEAD LINES. 37 CFR 1.84(q) Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
	rrespond to drawing changes. rtial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s)		Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s)
_	Views not labeled separately or properly. Fig(s) Enlarged view not labeled separetely or properly.	16	Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948
7. SI	Fig(s) ECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s)	. 17	dated
_	Sectional designation should be noted with Arabic or Roman numbers. Fig(s)		Solid black shading not used for color contrast. Fig(s)
COMMENTS			

W DATE 4/17/10 TELEPHONE NO. 2033058404

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REVIEWER